



**IOWA AIR NATIONAL GUARD**  
**HEADQUARTERS 185TH FIGHTER WING (ACC) (ANG)**  
2920 Headquarters Ave, Sioux City, IA 51111-1300

23 January 2002

**MEMORANDUM FOR:** Customers of the Air National Guard Aircraft Scuff Sand and Paint Program

**FROM:** Air National Guard Aircraft Scuff Sand and Paint Facility

**SUBJECT:** Operating Procedures for Customers

To ensure a safe and efficient operation the following guidance/instructions are provided for the input of aircraft to the Air National Guard Paint Facility at Sioux City, Iowa.

**Scheduling:** Coordinate aircraft input with either:

- ANGRG/LGMM at DSN 278-8715, or
- ANG Paint Facility at Sioux City IA (185<sup>th</sup> FW)
  - Aircraft Scheduler is the point of contact for scheduling aircraft into the Paint Facility at DSN 585-0624, Commercial (712) 233-0624, or the Paint Facility Manager DSN 585-0734, Commercial (712) 233-0734.
  - Coordinate Aircraft arrival and departure with 185th FW Operations DSN 585-0203 Commercial (712) 233-0203
  - Incoming Aircraft require a PRIOR PERMISSION REQUEST. (PPR)

**Hours of Operation**

- 0700-1730 Monday thru Friday

**Customer Aircraft Preparation, and Configuration**

The Owning Unit will accomplish the following prior to departure for the paint facility:

- 1) Remove centerline and wing tanks. Travel pods are authorized.
- 2) Remove all other external pylons.
- 3) Remove all ammunition "REPEAT" ALL AMMUNITION.
- 4) Install all Chaff/Flare panels.
- 5) Ensure aircraft is clean prior to departure from home station.
- 6) Ensure all time changes, TCTO'S and scheduled inspections that will come due while at the paint facility are completed prior to input.
- 7) Inspect aircraft for fuel, oil, and hydraulic leaks and ensure all leaks/seeps discovered are repaired prior to delivery to the Paint Facility.
- 8) Inspect the entire external surface of the aircraft for loose rivets, screws, damaged panels, etc. and ensure repair or replacement prior to delivery.
- 9) Ship all aircraft covers and all ground safety pins required to safe the aircraft upon arrival at the paint facility.
- 10) After painting, the aircraft will be returned to home station for weight and balance requirements and any other decals.

## Air National Guard Aircraft Scuff Sand and Paint Program

### Paint Facility Personnel will:

- 1) Perform all aircraft servicing and inspection requirements. (preflight, refueling, launch, EOR, jacking etc)
- 2) Provide all expendable material. (sand paper, paint, primer, rags, tape, etc)
- 3) Scuff sand and prepare aircraft for painting. Paint aircraft and standard marking IAW T.O. 1-1-8 and 1F-16A/C/CG/CJ-23.
- 4) Provide instruction as required for all personnel.
- 5) Conduct safety/Q.A. inspections.
- 6) Manage the hazardous waste program.
- 7) Coordinate schedules with ANGRC/LGMM, the using unit, and the 185th FW.

### The Owning Aircraft Units That Want To Send Personnel Will:

- 1) Send personnel QUALIFIED to perform prep and/or painting operations. See page 3.
- 2) After painting, the aircraft will be returned to home station for weight and balance requirements and any other decals, unless owning units need to use our facility to put on there tail flash and any other decals. It just needs to be scheduled that way.
- 3) Follow respiratory protection, hazardous noise, hazardous waste, bio-environmental, and safety guidelines.
- 4) Ensure current Hazardous Communication, Respiratory Protection (REQUIRED FOR ALL PERSONS IN THE PAINT BOOTH DURING PAINTING OPERATIONS), and Hazardous Noise Training has all been completed and up-to-date.
- 5) If owning aircraft units want any special material or equipment they need to bring it with them.
- 6) TDY personnel will provide:
  - a) Individual's air supplied full-face respirator or air-supplied hoods for painting and half-mask respirator with cartridges for sanding.
  - b) HVLP Paint Guns (ONLY HVLP WILL BE USED)
  - c) Safety and Health form, the blank form is provided by the Paint Facility.

**Personnel will not be permitted in the paint booth during painting operations without proof of respirator and hazcomm training.**

To maintain the safety and health of personnel deployed to the Paint Facility, we need to verify specific training required to perform sanding or/and painting operations. Person's who are **NOT** trained in the following areas may assist with preparation and handling of aircraft, but will not be allowed in the paint booth during painting operations, wipe down of aircraft, or sanding.

Any Hazardous Materials brought by the incoming unit must be accompanied by an MSDS and be properly stored.

## Air National Guard Aircraft Scuff Sand and Paint Program

### Required Training:

- 1) Must be on the Respiratory Protection Program.
- 2) Must have a current AF Form 2772 Certificate of respirator fit test for the specific air supplied, or air purifying respirator to be worn.
- 3) Must be on the Hearing Conservation Program.
- 4) Initial, and Workplace Hazardous Communication Program training must be current and include:
  - a. Hazards of Polyurethane Paint.
  - b. Hazards of Epoxy Polyamide Primer.

### List of Qualified Personnel To Be Deployed To The Paint Facility.

Printed Name	Office Symbol	Qualified to: Paint/Sand & Wipe
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_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

The persons listed above meet the training requirements to perform, painting, sanding, or A/C wipe down operations at the Paint Facility.

_____	_____	_____
Printed Name	Title	Office Symbol
_____	_____	_____
Signature	Date	
_____		
_____		
_____	_____	
Unit, Address	DSN	

**Note:** AF FORMS and training records are not required. This form signed by the Supervisor of the persons listed verifies the training.

**Additional Scheduling:** Coordinate aircraft input with the 185<sup>th</sup> Fighter Wing Operations. Coordinate Aircraft arrival and departure, Airfield and Weather status with 185<sup>th</sup> FW Operations DSN 585-0203 Commercial (712) 233-0203 between the hours of 0700-1730 Tuesday thru Friday. Incoming Aircraft require a **Prior Permission Request (PPR)**

**Pilot:** 10 minutes before landing contact "BAT CAVE" on VHF 148.55 and monitor this channel until aircraft shutdown.

Upon entering the ANG RAMP contact Maintenance Control on UHF 373.1 with your aircraft status.

Flight line personnel will direct you to debrief after aircraft shut down.

**Thank you for your cooperation in providing a safe ANG Paint Facility. [PAFAHZ]**